COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

GENERAL ADJUSTMENT IN ELECTRIC)
AND GAS RATES OF LOUISVILLE GAS) CASE NO. 8924
AND ELECTRIC COMPANY)

ORDER

IT IS ORDERED that Louisville Gas and Electric Company shall file an original and 12 copies of the following information with the Commission by December 7, 1983, or within 2 weeks after the filing of the application whichever is later. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to insure that it is legible. information requested herein has been provided along with the original application, in the format requested herein, reference may be made to the specific location of said information in responding to this information request. When applicable, the information requested herein should be provided for total company operations and jurisdictional operations, separately. If neither the requested information nor a motion for an extension of time is filed by the stated date, the case may be dismissed.

- Capital structure at the end of each of the periods as shown in Format 1.
- 2. a. Provide a list of all outstanding issues of long term debt as of the end of the latest calendar year and the end of the test period together with the related information as shown in Format 2a. A separate schedule is to be provided for each time period. Report in Column (k) of Format 2a, Schedule 2, the actual dollar amount of debt cost for the test year. Compute the actual and annualized composite debt cost rates and report them in Column (j) of Format 2a, Schedule 2.
- b. Provide an analysis of end of period short term debt and a calculation of the average and end of period cost rates as shown in Format 2b.
- 3. Provide a list of all outstanding issues of preferred stock as of the end of the latest calendar year and the end of the test period as shown in Format 3. A separate schedule is to be provided for each time period. Report in Column (h) of Format 3, Schedule 2, the actual dollar amount of preferred stock cost accrued and/or paid during the test year. Compute the annualized preferred stock cost rate and report the results in Column (g) of Format 3, Schedule 2.
- 4. a. Provide a listing of all issues of common stock in the primary market during the most recent 10 year period as shown in Format 4a.

- b. Provide the common stock information on a quarterly and yearly basis for the most recent 5 calendar years available, and through the latest available quarter as shown in Format 4b.
- c. Provide monthly market price figures for common stock for each month during the most recent 5 year period and for the months through the date the application is filed as shown in Format 4c. Provide a listing of all stock splits by date and type.
- 5. Provide a computation of fixed charge coverage ratios for the 10 most recent calendar years and for the test year as shown in Format 5.
- 6. a. A schedule of the present and proposed rates, charges, terms and conditions, and service rates and regulations which the applicant seeks to change, shown in comparative form.
- b. A detailed analysis of customers' bills, adjusted to actual usage and in such detail that the revenues from the present and proposed rates can be readily determined.
- c. A schedule of test year revenues for each rate schedule per book rates, present rates annualized, and proposed rates annualized.
- d. A schedule setting forth the effect upon average consumer bills.
- e. A statement setting forth estimates of the effect that the new rate or rates will have upon the revenues of the utility, the total amount of money resulting from the increase or decrease and the percentage increase or decrease.

- f. A schedule showing by customers class (i.e., residential, commercial, industrial, etc.) the amount and percent of any proposed increase or decrease in revenue distributed to each class. This schedule is to be accompanied by a statement which explains in detail the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective customer classes.
- g. A schedule showing how the increase or decrease in (f) above was further distributed to each rate charge (i.e., customer or facility charge, KWH charge, Mcf charge, etc.). This schedule is to be accompanied by a statement which explains, in detail, the methodology or basis used to allocate the increase or decrease.
- h. A statement showing by cross-outs and italicized inserts all proposed changes in rates, charges, terms and conditions, and service rules and regulations for each rate or charge. Copy of current tariff may be used. Item 6 should be provided where not previously included in the record.
- 7. In comparative form, a total company income statement, a statement of changes in financial position, and a balance sheet for the test year and the 12-month period immediately preceding the test year.
- 8. A trial balance as of the last day of the test year (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Provide this information on a total company and Kentucky operations basis. Show the balance in each control and all underlying subaccounts

per company books.

- 9. The balance in each current asset and each current liability account and subaccount included in the applicant's chart of accounts by months for the test year. Additionally show total current assets, total current liabilities and the net current position by months, annually, and the 13-month average for the test year. Provide a reconciliation of current assets, current liabilities and net current position provided in response to the above with the current assets and current liabilities as shown on the balance sheet for each month of the test year. If any amounts were allocated, provide a calculation of the factor used to allocate each amount.
- 10. List each common general office account (asset, reserve, and expense accounts) covering the 12 months of the test year applicable to more than one jurisdiction or utility operation. If any amounts were allocated show a calculation of the factor used to allocate each amount.
- 11. The following monthly account balances and a calculation of the average (13-month) account balances for the test year for the total company and Kentucky operations:
 - a. Plant in service (Account 101)
 - b. Plant purchased or sold (Account 102)
 - c. Property held for future use (Account 105)
 - d. Construction work in progress (Account 107) (Separate this balance into CWIP eligible for capitalized interest and other CWIP)
 - e. Completed construction not classified (Account 106)
 - f. Depreciation reserve (Account 108)

- g. Plant acquisition adjustment (Account 114)
- h. Amortization of utility plant acquisition adjustment (Account 115)
- i. Materials and supplies (include all accounts and subaccounts)
- j. Balance in accounts payable applicable to each account in i above. (If actual is indeterminable, give reasonable estimate.)
- k. Unamortized investment credit Pre-Revenue Act of 1971
- 1. Unamortized investment credit Revenue Act of 1971
- m. Accumulated deferred income taxes
- n. A summary of customer deposits as shown in Format lln to this request
- o. Computation and development of minimum cash requirements
- p. Balance in accounts payable applicable to amounts included in utility plant in service. (If actual is indeterminable, give reasonable estimate.)
- q. Balance in accounts payable applicable to prepayments by major category or subaccount.
- r. Balance in accounts payable applicable to amounts included in plant under construction. (If actual is indeterminable, give reasonable estimate.)
- 12. The cash account balances at the beginning of the test year and at the end of each month during the test year for total company and Kentucky.
- 13. Provide the following information for each item of electric property and gas property held for future use at the end of the test year:
 - a. Description of property
 - b. Location
 - c. Date purchased

- d. Cost
- e. Estimated date to be placed in service
- f. Brief description of intended use
- g. Current status of each project
- 14. Schedules in comparative form showing by months for the test year and the year preceding the test year the total company balance in each electric plant and reserve account or subaccount and each gas plant and reserve account or subaccount included in the applicant's chart of accounts as shown in Format 14.
- 15. Provide the journal entries relating to the purchase of electric utility plant and gas utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since the inception of the company. Also, a schedule showing the calculation of the acquisition adjustment at the date of purchase of each item of utility plant, the amortization period, and the unamortized balance at the end of the test year.
- all accounting, pro forma, end of period, and proposed rate adjustments in the rate application to revenue, expense, investment and reserve accounts for the test year and a complete detailed narrative explanation of each adjustment including the reason why each adjustment is required. Explain in detail all components used in each calculation including the methodology employed and all assumptions applied in the derivation of each adjustment. Index each calculation to the accounting, pro forma, end-of-period, and proposed rate adjustment which it supports.

- ment, a schedule showing a comparison of the balance in the total company and Kentucky revenue accounts for each month of the test year to the same month of the preceding year for each revenue account or subaccount included in the applicant's chart of accounts. Include appropriate footnotes to show the month each rate increase was granted and the month the full increase was recorded in the accounts. See Format 14.
- 18. a. For each the electric department and the gas department, a schedule showing a comparison of the balance in the total company and Kentucky operating expense accounts for each month of the test year to the same month of the preceding year for each account or subaccount included in the applicant's chart of accounts. See Format 14.
- b. For each the electric department and the gas department, a schedule in comparative form showing the total company and Kentucky operating expense account balance for the test year and each of the 5 years preceding the test year for each account or subaccounts included in the applicant's annual report. Show the percentage of increase of each year over the prior year.
- c. A schedule of total company and Kentucky salaries and wages for the test year and each of the 5 calendar years preceding the test year as shown in Format 18c to this request. Show for each time period the amount of overtime pay.
- d. A schedule showing the percentage of increase in salaries and wages for both union and non-union employees for the test year and the 5 preceding years.

- 19. Provide the amount of excess deferred federal income taxes resulting from the reduction in the corporate tax rate from 48 percent to 46 percent in 1979, as of the end of the test year.
- 20. The following tax data for the test year for each the electric department and the gas department.

a. Income taxes:

- (1) Federal operating income taxes deferred accelerated tax depreciation
- (2) Federal operating income taxes deferred other (explain)
- (3) Federal income taxes operating
- (4) Income Credits resulting from prior deferrals of Federal income taxes
- (5) Investment tax credit net
 - (i) Investment credit realized
 - (ii) Investment credit amortized Pre-Revenue Act of 1971
 - (iii) Investment credit amortized Revenue Act of 1971
- (6) Provide the information in 20a (1) through 20a(4) for state income taxes
- (7) Reconciliation of book to taxable income as shown in Format 20a (7) and a calculation of the book Federal and State income tax expense for the test year using book taxable income as the starting point
- (8) A copy of Federal and state income tax returns for the taxable year ended during the test year including supporting schedules
- (9) Schedule of franchise fees paid to cities, towns or municipalities during the test year including the basis of these fees

- b. For each the electric department and the gas department, an analysis of Kentucky other operating taxes as shown in attached Format 20b.
- 21. a. A schedule of electric department net income per 1,000 KWH sold per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format 21a attached.
- b. A schedule of gas department net income per Mcf sold per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format 21b attached.
- 22. a. The comparative operating statistics for the electric department as shown in Format 22a attached.
- b. The comparative operating statistics for the gas department as shown in Format 22b attached.
- 23. a. A schedule of total company and Kentucky average electric plant in service per 1,000 KWH sold by account per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format 23a to this request.
- b. A schedule of total company and Kentucky average gas plant in service per Mcf sold by account per company books for the test year and the 5 calendar years preceding the test year. This data should be provided as shown in Format 23b to this request.
- 24. a. A statement of electric plant in service per company books for the test year. This data should be presented as

shown in Format 24a to this request.

- b. A statement of gas plant in service per company books for the test year. This data should be presented as shown in Format 24b to this request.
- 25. Provide the following information for each the electric department and the gas department. If any amounts were allocated, show a calculation of the factor used to allocate each amount.
- a. A detailed analysis of all charges booked during the test period for advertising expenditures. This analysis should include a complete breakdown of Account 913 Advertising Expenses, as shown in Format 25a attached and further should show any other advertising expenditures included in any other expense accounts. The analysis should be specific as to the purpose of the expenditure and the expected benefit to be derived.
- Expenses for the test period. This analysis should show a complete breakdown of this account as shown in attached Format 25b and further provide all detailed work papers supporting this analysis. As a minimum, the work papers should show the date, vendor, reference (i.e. voucher no., etc.), dollar amount and brief description of each expenditure. Detailed analysis is not required for amounts of less than \$500 provided the items are grouped by classes as shown in Format 25b attached.
- c. An analysis of Account 426 Other Income Deductions for the test period. This analysis should show a complete breakdown of this account as shown in attached Format 25c, and further provide all detailed work papers supporting

this analysis. As a minimum the work papers should show the date, vendor, reference (i.e., voucher no, etc.), dollar amount and brief description of each expenditure. Detailed analysis is not required for amounts of less than \$500 provided the items are grouped by classes as shown in Format 25c attached.

- 26. Provide a detailed analysis of expenses incurred during the test year for professional services, as shown in Format 26, and all work papers supporting the analysis. At minimum, the work papers should show the payee, dollar amount, reference (i.e., voucher no., etc.), account charged, hourly rates and time charged to the company according to each invoice, and a description of the service provided.
- 27. A detailed analysis of contributions for charitable and political purposes (in cash or services), if any, recorded in accounts other than Account 426. This analysis should indicate the amount of the expenditure, the recipient of the contribution and the specific account charge. If amounts are allocated show a calculation of the factor used to allocate each amount.
- 28. For each the electric department and the gas department provide a statement describing the applicant's lobbying activities and a schedule showing the name of the individual, his salary, his organizations or trade associations involved in and all company-paid or reimbursed expenses or allowances and the account charged for all personnel for whom a principal function is that of lobbying, on the local, state, or national level. If any amounts are allocated, show a calculation of the factor used to allocate each amount.

- 29. For each the electric department and the gas department, provide the following information with regard to uncollectible accounts for the test year and 5 preceding calendar years (taxable year acceptable) for total company:
- a. Reserve account balance at the beginning of the year
 - b. Charges to reserve account (accounts charged off)
 - c. Credits to reserve account
 - d. Current year provision
 - e. Reserve account balance at the end of the year
 - f. Percent of provision to total revenue
- 30. Provide a detailed analysis of the retained earnings account for the test period and the 12 month period immediately preceding the test period.
- 31. a. A listing of non-utility property and property taxes and accounts where amounts are recorded.
- b. A schedule for all non-utility property giving a description, the date purchased and the cost.
 - 32. Rates of return in Format 32 attached.
 - 33. Employee data in Format 33 attached.
- 34. The studies for the test year including all applicable workpapers which are the basis of common plant allocations and expenses account allocations.
- 35. A calculation of the rate or rates used to capitalize interest during construction for the test year and the 3 preceding calendar years. Provide a narrative explanation of each component entering into the calculation of this rate.

- 36. The information as soon as it is known, which would have a material effect on net operating income, rate base, and cost of capital which occurred after the test year and was not incorporated in the filed testimony and exhibits.
- 37. A detailed monthly income statement for each month after the test period including the month in which the hearing ends, as they become available.
- 38. A listing of present or proposed research efforts dealing with the pricing of electricity and gas and the current status of such efforts.
- 39. Provide a schedule reflecting the salaries and other compensation of each executive officer for the test year and the preceding 2 calendar years. Include the percentage annual increase and the effective date of each increase, the job title, duty and responsibility of each officer, the number of employees who report to each executive officer and to whom each executive officer reports. Also, for employees elected to executive officer status during the test year, provide the salaries, for the test year, for those persons whom they replaced.
- 40. Provide an analysis of the company's expenses for research and development activities for the test year and the 5 preceding calendar years. For the test year include the following details:
- a. Basis of fees paid to research organizations and the company's portion of the total revenue of each organization. Where the contribution is monthly, provide the current rate and the effective date.

- b. Details of the research activities conducted by each organization.
- c. Details of services and other benefits provided to the company by each organization during the test year and the calendar year 1982.
- d. Total expenditures of each organization during 1982 including the basic nature of costs incurred by the organization.
 - e. Details of the expected benefits to the company.
- 41. Provide the average number of customers for each customer class (i.e., residential, commercial and industrial) for the test period and for each month of the test period.
- 42. Provide the names and mailing addresses of each of the applicant's directors.
- 43. Provide all current labor contracts and the most recent contracts previously in effect.
- 44. A schedule showing the test year and the year preceding the test year with each year shown separately the following information regarding the applicant's investments in subsidiaries and joint ventures:
 - (1) Name of subsidiary or joint venture
 - (2) Date of initial investment
 - (3) Amount and type of investment made for each of the 2 years included in this report.
 - (4) Balance sheet and income statement for the test year and the year preceding the test year. Where only internal statements are prepared, furnish copies of these.

- (5) Show on a separate schedule all dividends or income of any type received by applicant from its subsidiaries or joint ventures for each of the 2 year report periods and indicate how this income is reflected in the reports filed with the Commission and the stockholder reports.
- (6) Name of officers of each of the subsidiaries or joint ventures, officer's annual compensation, and portion of compensation charged to the subsidiary or joint venture. Also, indicate the position each officer holds with the applicant and the compensation received from the applicant.
- 45. a. A schedule showing by month the dollar amount of fuel purchases from affiliated and nonaffiliated suppliers for the test year.
- b. A calculation of the dollar amount paid for fuel purchases each month from affiliated suppliers for the test year.
- c. A calculation showing the average (13 month) number of days' supply of coal on hand for the test year and each of the 5 years preceding the test year (include a copy of all work-papers). Also include a written detailed explanation of factors considered in determining what constitutes an average day's supply of coal.
- 46. A list of generation units completed or under construction during the test year. This list should include the capacity, actual cost at test year end and/or estimated total cost, type of fuel to be utilized, and the in service or estimated completion

date for each unit.

- 47. Actual fuel costs for the test year. The costs should be given in total dollars, cents per KWH generated, and cents per MBTU for each type fuel. Data should also be supplied on the actual amounts of each type of fuel used, the numbers of BTU's obtained from each type of fuel, and the KWH generated by each type of fuel.
- 48. Alternative yearly load forecasts for the 10 years succeeding the test year, summer and winter peaks, based on:
 - a. Present forecasts as anticipated by the company.
- b. Reasonable assumptions reflecting possible changes in the availability of alternative energy sources (i.e., natural gas, fuel oil, solar power, etc.) actual and projected.
- c. If a current 10 year forecast is not available, provide the most recent forecast and state the reason a 10 year forecast is not available.
- 49. Purchased power costs. These costs should be separated into demand and energy costs. The actual and estimated KW demands and KWH purchased should be included. Indicate any estimates used and explain in detail.
- 50. Provide an annualization of the operation of any generating units declared commercial during the test year using the company's estimate of the annual cost of operation of these units.
 - 51. For the test year submit the following data:
- a. Coincident peak demand for each rate schedule at the time of the summer and winter peaks.

- b. KWH sales and number of bills for each residential rate schedule during the months of the winter peaks.
 - c. System peak demand for summer and winter seasons.
- d. Non-coincident and class peak demands for each rate schedule for the summer and winter seasons.
- 52. Provide separately Mcf, total cost and unit cost per Mcf data together with supporting workpapers for each of the following items:
- a. Gas cost component reflected in proposed base rates.
- b. Additional gas cost reflected in changes which were tracked through the PGA that would change the gas cost component reflected in base rates upon the incorporation of the PGA corresponding to base supplier rate as of the end of the test year into base rates.
- c. Gas cost component reflected in proposed base rates plus incorporation of PGA corresponding to base supplier rate as of the end of the test year into base rates.
- 53. Provide monthly data for the test year and annual data for the 5 calendar years preceding the test year regarding Mcf, total cost and unit cost per Mcf for the following gas supply items:

Gas purchased
Refunds from supplier
Gas used by electric department and other credits
Gas available for gas department
Gas withdrawn from storage
Gas delivered to storage
Other gas supply expenses
Net Mcf sendout

54. Provide monthly data for the test year for each rate schedule and total gas department regarding Mcf sold, total PGA revenue and PGA revenue per Mcf showing separately the revenues from PGA charges corresponding to base supplier rate, refund factors, and total PGA adjustment.

Done at Frankfort, Kentucky, this 18th day of November, 1983.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Secretary

Format 1 Schedule 1 Page 1 of 5

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

"000 Cmitted"

Line No.	Type of Capital	10th Year Amount Ratio	9th Year Amount Ratio	8th Year Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Preference Stock			
4.	Common Equity			
5.	Other (Itemize by type)			
6.	Total Capitalization			



Case No. 8924

Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

"000 Omitted"

Line No.	Type of Capital	7th Year Amount Ratio	6th Year Amount Ratio	5th Year Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Preference Stock			
4.	Common Equity			
5.	Other (Itemize by type)			
6.	Total Capitalization			



Case No. 8924

Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

"000 Omitted"

Line No.	Type of Capital	4th Year Amount Ratio	3rd Year Amount Ratio	2nd Year Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Preference Stock			
4.	Common Equity			
5.	Other (Itemize by type)			
6.	Total Capitalization			

Pormat 1 Schedule 1 Page 4 of 5

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Comparative Capital Structures (Excluding JDIC)

For the Periods as Shown

"000 Omitted"

Line No.	Type of Capital	<u>lst Year</u> Amount Ratio	Test Year Amount Ratio	Average Test Year Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Preference Stock			
4.	Common Equity			
5.	Other (Itemize by type)			
6.	Total Canitalization			

Format 1 Schedule 1 Page 5 of 5

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line	Type of Capital	Latest Avail	Latest Available Quarter		
		Amount	Ratio		
1.	Long Term Debt				
2.	Short Term Debt				
3.	Preferred & Preference Stock				
4.	Common Equity				
5.	Other (Itemize by Type)				

Instructions:

6. Total Capitalization

- 1. Provide a calculation of the average test year data as shown in Format 1, Schedule 2.
- 2. If the applicant is a member of an affiliated group, the above data is to be provided for the parent company and the system consolidated.

Саве №. 8924

Calculation of Average Test Period Capital Structure 12 Months Ended

"000 Cmitted"

	No.
•	Item (a)
	Total Capital (b)
	Long-Term Debt
	Short-Term Debt (d)
	Preferred Stock (e)
	Cammon Stock (f)
	Retained Earnings (g)

Common Equity (h)

Total

Balance beginning of test year

- 1st Month
- Month

3rd Month

- 4th Month Month
- 6th Month
- 7th 8th 9th Month Month
- 55. 6. 5. 12. 13. 10th Month Month
- 11th Month
- Month
- Total (L1 through L13)

14.

- 15. Average balance (Ll4 + 13)
- 16. Average capitalization ratios
- 17. End-of-period capitalization ratios

Instructions:

- If applicable, provide an additional schedule in the above format excluding common equity in subsidiaries from the total company capital structure. Show the amount of common equity excluded. the total campany capital structure. Include premium on class of stock.

Case No. 8924

Schedule of Outstanding Long-Term Debt For the Calendar Year Ended December 31,

Debt Issue Type of (d) Date Maturity Outstanding (c) (d) of Date Amount Rate (e) Interes Coupon At Issue² Rate Cost Rate to Haturity (g) Ogt of Issue (h) Bond Rating At Time $\frac{\text{Obligation } \text{Ool.(d)xCol.(c)}}{\text{(i)}}$ Annualized **88**

No Eine

Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total Col. (j) + Total Col.(d)]

Nominal Rate

Nominal Rate Plus Discount or Premium Amortization and Issuance Cost Standard and Poor's, Moody, etc.

Case No. 8924

Schedule of Outstanding Long-Term Debt For the Test Year Ended

Type of Debt Issue Issue Maturity Outstanding Rate
(b) (c) (d) (e) coupon Rate 2 980 Maturity of Issue (h) **Bond Rating** Obligation Obl.(d)xObl.(g) Obst (k) s to Annualized Test Year Interest, Actual

Total Long-Term Debt and Annualized Oost

Annualized Cost Rate [Total 001. (j) + Total Col.(d)]

Actual Long-Term Debt Cost Rate [Total Col. k + Total Reported in Col. (c) Line 15 of Format 1, Schedule 2)

Nominal Rate Plus Discount or Premium Amortization
Nominal Rate Plus Discount or Premium Amortization and Issuance Cost
Standard and Poor's, Moody, etc. Nominal Rate

Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

Case No. 8924

Schedule of Short-Term Debt For the Test Year Ended

Type of Debt Instrument (a) (b) of the Maturity (c) of Outstanding (d) Amount Interest (e) Nominal Rate Cost Rate (f) Effect ive Interest 01.(d)x001.(f) Interest Ost Annualized <u>e</u>

No.

Total Short-Term Debt

Annualized Oost Rate [Total Ool. (g) + Total Col.(d)]

Actual Interest Paid or Accured on Short Term
Debt during the Test Year (Report in Col. (g) of this schedule)

Average Short-Term Debt - Format 1, Schedule 2 Line 15 Col. (d) [Report in Col. (g) of this schedule]

Test Year Interest Cost Rate [Actual Interest + Average Short-Term Debt] [Report in Col. (f) of this schedule]

Instructions:

In all instances where the Effective Interest Cost Rate is different from the Nominal Interest Rate provide a calculation of the effective Interest Cost Rate in sufficient detail to show the items of costs that cause the difference.

Case No. 8924

Schedule of Outstanding Shares of Preferred Stock For the Calendar Year Ended

Description of Issue (a) Issue (b) of Sold (c) Amount
Outstanding
(d) Dividend Rate (e) Cost Rate at Issue Æ $\begin{array}{c}
\text{Cost} \\
\text{Col.}(f) \times \text{Col.}(d) \\
\text{(g)}
\end{array}$ Annualized Peatures (h) Convertibility

No.

Total

Annualized Oost Rate [Total Ool.(g) + Total Ool.(d)]

Instruction:
1. If the applicant has issued no preferred stock, this schedule may be omitted.

Case No. 8924

Schedule of Outstanding Shares of Preferred Stock For the Test Year Ended

Description of Issue (b) Date Sold (c) Outstanding (d) Amount Dividend Oost Rate Rate at Issue Col.(f) x Col.(d) (e) (f) (g) Annual ized Test Year Convertibilit
Cost Features
(h) (i) Actual

No.

Total

Annualized Ost Rate [Total Ool.(g) + Total Ool.(d)]

Actual Test Year Ost Rate [Total Ool.(h) + Total Reported in Ool.(e), Line 15 of Format 1, Schedule 2]

Instruction:

1. If the applicant has issued no preferred stock, this schedule may be cmitted.

Case No. 8924

Schedule of Common Stock Issue

For the 10 Year Period Ended_

Announcement DATE OF Registration

of Shares Issued Number

Price Per Share to Public

Price Per Share (Net

to Company)

Per Share At Date of Issue Book Value

Selling Exps.
As % of Gross Issue Amount

Proceed to Compa

Net

Instructions:

If applicant is a member of an affiliate group, provide in a separate schedule the above data for the

Format 4b

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Quarterly and Annual Common Stock Information For the Periods as Shown

Return on Earnings Dividend Average Rate Average per No. of Shares Book Value Share Per Share Common Equity Outstanding Period (8) (\$) (000) (\$) (\$)

5th Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

4th Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

3rd Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

2nd Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

1st Calendar Year:

1st Ouarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

Latest Available Quarter

Instructions:

Report annual returns only.

2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Format 4c Page 1 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Common Stock - Market Price Information

Month

ITEM

January February March April May June

5th Year:

Monthly High Monthly Low Monthly Closing Price

4th Year:

Monthly High Monthly Low Monthly Closing Price

3rd Year:

Monthly High Monthly Low Monthly Closing Price

2nd Year:

and lear:
Monthly High
Monthly Low
Monthly Closing Price

Months to Date of Filings: Monthly High

Monthly Low

Monthly Closing Price

Instructions:

- 1. Indicate all stock splits by date and type.
- 2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Format 4c Page 2 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Common Stock - Market Price Information

Month

Item

July August September October November December

5th Year:
Monthly High
Monthly Low
Monthly Closing Price

4th Year:
Monthly High
Monthly Low
Monthly Closing Price

3rd Year:
Monthly High
Monthly Low
Monthly Closing Price

2nd Year:
Monthly High
Monthly Low
Monthly Closing Price

Months to Date of Filings: Monthly High Monthly Low Monthly Closing Price

Instructions:

- 1. Indicate all stock splits by date and type.
- 2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Format 5 Page 1 of 4

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

10th C	alendar Year	9th Cal	lendar Year	8th Cal	endar Year
	Bond or		Bond or		Bond or
	Mortg.		Mortg.		Mortg.
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Pixed Charge Coverage Ratio

Format 5 Page 2 of 4

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

7th Ca	alendar Year	6th Ca	lendar Year	5th Cal	endar Year
	Bond or	·	Bond or		Bond or
	Mortg.		Mortg.		Mortg.
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Format 5 Page 3 of 4

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

4th C	alendar Year	3rd Cal	endar Year	2nd Cal	endar Year
·	Bond or		Bond or		Bond or
	Mortg.		Mortg.		Mortg.
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Format 5 Page 4 of 4

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

lst Ca	lendar Year	Test	Year
	Bond or		Bond or
	Mortg.		Mortg.
	Indenture		Indenture
SEC	Require-	SEC	Require-
Method	ment	Method	ment

No. Item

Net Income Additions Itemize

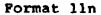
Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio



Case No. 8924

SUMMARY OF CUSTOMER DEPOSITS

Test Year

Line No.	Month (a)	Receipts (b)	Refunds (c)	Balance (d)
1.	Balance beginning of	test year		
2.	1st Month			
3.	2nd Month			
4.	3rd Month			
5.	4th Month			
6.	5th Month			
7.	6th Month			
8.	7th Month			
9.	8th Month			
10.	9th Month			
11.	10th Month			
12.	11th Month			
13.	12th Month			
14.	Total (L1 thro	ough L13)		
15.	Average Balance (Lle	4 ÷ 13)		
16.	Amount of deposits	received during	test period	
17.	Amount of deposits	refunded during	, test period	
18.	Number of deposits	on hand end of	test year	
19.	Average amount of d	eposit (L15, Co	olumn (d) + L	18)
20.	Interest paid during	g test period		

Case No. 8924

COMPARISON OF TOTAL COMPANY TEST YEAR ACCOUNT BALANCES WITH THOSE OF THE PRECEDING YEAR

"000 Omitted"

Account Number count Title and 1st Month Month 2nd Honth Month Month 5th Month 6th Month 7th Month Wonth 9th Month 10th Month 11th Month 12th Month Total

Test Year Prior Year Increase (Decrease)

Case No. 8924

ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the Test Year

. (000's)

Amount 8 (b) (c)	Sth		
Amount 8 (a)	4th	Calendar	
Amount 8 (f) (g)	3rd	years Prior to	12 Mo
Amount (1)	2nd	Test Year	nths Ended
(j) (k)	181		
(1) (n)	1000	VOAK	100+

ن	•	ω	2.		No.
Oustamer accounts expense	Distribution expenses	Transmission expenses	Power production expense	Wages charged to expense:	Item (a)

•

Sales expenses

expenses:

Administrative and general salaries Office supplies and

(f) (e)

Property insurance Injuries and damages

<u>a</u>

Outside services employed

<u>O</u>

Administrative expense

expense

transferred-cr.

9

Administrative and general

Case No. 8924

AVALUSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the Test Year

(000's)

		•										
(1) (n)	E =	Amount (k)		Amount (h)	<u>@</u>	Amount (f)	0 0	Amount (d)	<u>()</u>	Amount (b)	- 13	Item (a)
Year		lst		2nd	d.	3rd	ב	46	5th			
Test			F	Test Year	cior to	years Prior to Test	lendar	Ω				
			ă.	fonths Endec	12 H							

Line

8

- 7. Administrative and general expenses (continued):
 (g) Employees pensions and benefits
 (h) Franchise requirements
 (i) Regulatory commission expenses
 (j) Duplicate charges-cr.
 (k) Miscellaneous general expense
- Total administrative and general expenses L7(a) through L7(m)

plant

Maintenance of general

- Total salaries and wages charged expense (L2 through L6 + L8)
- 10. Wages capitalized
- 11. Total Salaries and wages

Case No. 8924

ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the Test Year

(000's)

12.	Line No.
Ratio of salaries and wages charged expense to total wages (19 + 111)	Item (a)
charged	Sth Amount 8 (b) (c)
	Calendar 4th Amount 8 (d) (e)
Ę	years Prior to 7 3rd Amount 8 (f)
Ξ	lest Year 2nd Amount 8
(j) (k)	lst Amount 8
(1)	Teg Yea Amount

NOTE: Show percent increase of each year over the prior year in Columns (c), (e), (g), (i), (k), and (m).

13.

Ratio of salaries and wages capitalized to total wages (L10 + L11)

COMPANY COMPANY COMPANY COMPANY

Case No. 8924

RECONCILIATION OF BOOK NET INCOME AND FEDERAL TAXABLE INCOME

12 Honths Ended

		Total	Opera	ting
Item (a)	Total Company (b)	Ompany Non-operating (c)	Retail (d)	Other Jurisdicti (e)
Net income per books Add income taxes:				

₹

10 D ဂ္ ₽. State income taxes charged to State income taxes Rederal income taxes charged Rederal income tax deferred-Federal income Federal income tax-Current Investment tax credit adjustment to other income and deductions Other Depreciation

5

P

tax deferred-

Flow through items: Total

other income and deductions

9

13. Add (itemize)
Deduct (itemize)

Book taxable income

Differences between book taxable income and taxable income per tax return:

Add (itemize)

Deduct (itemize)

Taxable income per return

3E Provide a calculation of the amount shown on Lines 3 through 7 above.

tax and accelerated tax depreciation. Provide work papers supporting each calculation including the depreciation schedules for straight-line

Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated

RECONCILIATION OF BOOK NET INCOME AND STATE TAXABLE INCOME LOUISVILLE GAS AND ELECTRIC COMPANY Commonwealth of Kentucky 12 Months Ended Case No. 8924

Operating

 Net income per books Add income taxes: 	No. Item (a)
	Total Company (b)
	Total Company Non-operating (c)
	Kentucky Retail (d)
	Other Jurisdicti (e)

14. 10. 12. 13. Taxable income per return Differences between book taxable income Book taxable income Flow through items: and taxable income per tax return: Deduct (itemize) Add (itemize) Add (itemize) Deduct (itemize) other income and deductions Total

9 8

O 73

State income taxes charged to

State income taxes

7.6

E D

Federal income taxes charged

to other income and deductions

Investment tax credit adjustment

Ç

Ç

Other

Federal income tax deferred-

Depreciation

Federal income tax deferred-

Federal income tax-Current

٠. ωΝ

NOTE (1)

Provide a calculation of the amount shown on Lines 8 through 9 above.

Provide work papers supporting each calculation including the depreciation schedules for straight-line tax and accelerated tax depreciation.

Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

Format 21a Sheet 1 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

NET INCOME PER 1,000 KWH SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(TOTAL COMPANY)

(000's)

			alend	ar Ye	ars		
		Pri	or to	Test	Year		_Test
Line		5th	4th	3rd	2nd	lst	Year
No.	(a)	(p)	(c)	(d)	(e)	(f)	(g)
1.	Operating Income						
2.	Operating Revenues						
3.	Operating Income Deductions						
4.	Operation and maintenance expenses:	:					
5.	Fuel						
6.	Other power production expenses						
7.	Transmission expenses						
8.	Distribution expenses						
9.	Customer accounts expense						
10.	Sales expense						
11.	Administrative and general exper	rse					
12.	Total (L5 through L11)						
13.	Depreciation expenses						
14.	Amortization of utility plant acqui	isitio	าก				
	adjustment				•		
15.	Taxes other than income taxes						
16.	Income taxes - Federal						
17.	Income taxes - other						
18.	Provision for deferred income taxes	Q					
19.		-					
20.	Total utility operating expense	20					
	Net utility operating income	- -					

Format 21a Sheet 2 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

NET INCOME PER 1,000 KWH SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(TOTAL COMPANY)

(000's)

		Calendar Years
		Prior to Test Year Test
Line	Item	5th 4th 3rd 2nd 1st Year
No.	(a)	(b) (c) (d) (e) (f) (g)

```
22. Other Income and Deductions
23.
      Other income:
24.
         Allowance for funds used during construction
25.
         Miscellaneous nonoperating income
26.
           Total other income
      Other income deductions:
27.
28.
         Miscellaneous income deductions
29.
       Taxes applicable to other income and deductions:
30.
         Income taxes and investment tax credits
31.
         Taxes other than income taxes
           Total taxes on other income and deductions
32.
33. Net other income and deductions
34. Interest Charges
       Interest on long-term debt
35.
36.
       Amortization of debt expense
17.
       Other interest expense
18.
           Total interest charges
```

- 9. Net income
- 0. 1,000 KWH sold

Format 21b Sheet 1 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

NET INCOME PER MCF SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(000's)

			1	2 Mon	ths E	nded	
			alend				
		Pri	or to	Test	Year	, 	_Test
Line	<u>Item</u>	5th	4th	3rd	2nd	lst	Year
No.	(a)	(b)	(c)	(d)	(e)	(£)	(g)
	Operating Income						
2.	Operating Revenues						
	Operating Income Deductions						
4.	Operation and maintenance expenses:						
5.	Purchased Gas						
6.	Other gas supply expenses						
7. 8.	Underground storage Transmission expenses						
9.	Distribution expenses						
1c.	Customer accounts expense						
11.	Sales expense						
12.	Administrative and general expens	-					
13.	Total (L5 through L12)						
14.	Depreciation expenses						
15.	Amortization of utility plant acqui	sitio	חי				
	adjustment						
16.	Taxes other than income taxes						
17.	Income taxes - Federal						
18.	Income taxes - other						
19.	Provision for deferred income taxes	;					
20.	Investment tax credit adjustment -	net					
21.	Total utility operating expense						
	Net utility operating income						

Format 21b Sheet 2 of 2

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

NET INCOME PER MCF SOLD

For the Calendar Years 19 through 19

And for the 12 Months Ended

(000's)

			1	2 Mon	ths E	nded	
			alend	ar Ye	are		
			or to			•	Test
Line		5th			2nd		Year
No.	(a)	(b)	(c)	(d)	(e)	(£)	(g)
23.	Other Income and Deductions						
24.	Other income:						
25.	Nonutility Operating Income						
26.	Equity in Earnings of Subsidiary	Compa	ny				
27.	Interest and Dividend Income	_	-				
28.	Allowance for funds used during	constr	uctio	n			
29.	Miscellaneous nonoperating incom						
30.	Gain on Disposition of Property						
31.	Total other income						
32.	Other income deductions:						
33.	Loss on Disposition of Property						
34.							
35.	Taxes applicable to other income a			ns:			
36.	Income taxes and investment tax	credit	g				
37.	Taxes other than income taxes						
38.	Total taxes on other income and	deduc	tions				
	Net other income and deductions						
	Interest Charges						
41.	Interest on long-term debt						
42.	Amortization of debt expense						
43.	Amortization of premium on debt -	credit	:				
44.	Other interest expense						
45.	Total interest charges						

- 46. Net income
- 47. MCF sold

CASE NO. 8924

Comparative Operating Statistics

For the Calendar Years 19 Through 19 and the 12-Month Period Ended

(Total Company)

Cost Inc. (b) (c)	5th
(d) Inc.	Calendar 4th
Cost Inc. (g)	12 Mon years Prior to 3rd
Cost Inc. (1)	nths Ended Test Year 2nd
Cost Inc.	1st
Cost Inc. (1)	Test Year

No.

Item (a)

9.
Cost
Per
1000
XX.
sold:

8765

8 0 0 0 0 0 0

Cost Per Million BTU:

<u>* 321</u>

Coal - cost per ton Oil - cost per gallon Cas - cost per Mcf

Fuel Oosts:

FF.

011 021 021

Wages and Salaries - Charged Expense: Per average employee

15. Depreciation Expense:
Per \$100 of average gross plant
in service

CASE NO. 8924

Comparative Operating Statistics

For the Calendar Years 19 and the 12-Month Period Ended Through 19

(Total Company)

Cost (b)			
Inc.	ith		
Cost (d)	4	C	
Inc.	ch	alendar	
Cost (f)	رد	years P	
(g)	a	ctor to	12 Hon
Cost (h)	2nx	Test Yea	ths Back
Inc.		ar Te	S.
Cost (j)	lst		
(K)			
Cost	Year	12	
Inc.	P	S	

18.	17.
Per 1000 KWH Purchased	Purchased Power:

Line 8

Item (a)

20. Rents: Per \$100 of average gross plant in service

21. Property Taxes: Per average \$100 of average gross (net) plant in service

23. 24. Payroll Taxes:

whose salary is charged to expense Per 1000 KWH sold whose salary is charged to expense Per average salary of employees Per average number of employees

27 28 30 Interest Expense:
Per \$100 of average debt outstanding
Per \$100 of average plant investment
Per \$100 KWH sold

CASE NO. 8924

COMPARATIVE OPERATING STATISTICS

For the Calendar Years 19 and the 12-Month Period Ended (Total Company)

Cost Inc. (c)	5th		
Cost Inc. (d) (e)	4th	Calendar	
Cost Inc.	3rd	years Prior to	12 Mon
Cost Inc. (h) (i)	2nd	Test Year	ths Ended
Oost Inc.	lst		
Cost Inc.	Year	Test	

8. ₩ ₩	Ş
Mages	20110
and	Tay Serior Let
l Salaries -	3
ies	
_	٠
Charged	

Administration and General Customer Expense Per Olstoner

Sales Promotion Expense Per

tion Mile

Maintenance Cost Per Distribu-

sion Mile

Equivalent for Peak Shaving 3. Cost Per Mcf of Gas Sold

Maintenance Oost Per Transmis-

2. Cost of Propane Gas Per Mcf 1. Oost per Mcf of Purchased Gas Line

ठ

Item (a)

Expense:

epreciation Expense: Per \$100 of Average Gross Depreciable Plant in Service Per Average Employee

11. Rents: 12. Per \$ Per \$100 of Average Gross Plant in Service

CASE NO. 8924

COMPARATIVE OPERATING STATISTICS

For the Calendar Years 19 Through 19 and the 12-Wonth Period Ended (Total Company)

y Taxes:	Item (a)					
	Cost (b)		.			
	Inc. Cost (d)		5+1			
	inc.	401	4	Calendar ye		
	Cost Inc. (g)	Jra		ars Prior to	12 Hor	
	Cost Inc.	2nd	- 000	Test Year	onths Ended	
	(j) Inc.	lst				
	Oost Inc.	Year	rest			

Line 8

- 16. 15. Payroll Taxes: Property Taxes:
 Per \$100 of Average Net Plant in Per Average Employee Whose Salary is Charged to Expense Service
- 17. Interest Expense:
 18. Per \$100 of Average Debt Outstanding
 19. Per \$100 of Average Plant Investment
 20. Per Mcf Sold

Meter Reading Expense Per Meter

Case No. 8924

AVERAGE ELECTRIC PLANT IN SERVICE BY ACCOUNT PER 1,000 KM SOLD

For the Calendar Years 19 Through 19 and the Test Year Ended

(Total Company)

12 Nonths Ended 12 Nonths Ended 12 Nonths Ended 13 Nonths Ended 14 Nonths Ended 15 Nonths							
12 Months Ended Calendar Years Prior to Test Year 5th 4th 3rd 2nd 1st	(2)	(£)	(e)	(d)	(c)	(6)	(a)
Year	Year	lst	2nd	3rd	4th	5th	Title of Accounts
	Test						
12 Nonths Ended		PP.		ears Prior	Calendar 1		
			s Ended	12 Month			

Number

Account

106	316	315	314	312	311	310		301	
Completed construction - not classified Total steam production plant	Miscellaneous power plant equipment	Accessory electric equipment	Turbogenerator units	Boiler plant equipment	Structures and improvements	Land and land rights	Steam Production Plant	Organization	Intangible Plant

330 331 332 333 334 336 336

Miscellaneous power plant equipment Roads, railroads and bridges

Water wheels, turbines and generators
Accessory electric equipment

Completed construction - not classified

Total hydraulic production plant

Hydraulic Production Plant Land and land rights

Structures and improvements

Reservoirs, dams and waterways

Format 23a

Sheet 2 of 3

E Calendar Years Prior to Test Year <u>0</u> 4th 12 Months Ended <u>@</u> @ <u>3</u> 18t

> Year Test

9

Number Account Other Production Plant Structures and improvements Land and land rights Title of Accounts (a)

340 341 342 343 344 346 106 Miscellaneous power plant equipment completed construction - not classified Generators Ruel holders, producers and accessories Accessory electric equipment Prime movers Total production plant Total other production plant

350 352 353 354 356 356 357 358 358 Transmission Plant Land and land rights Station equipment Structures and improvements Underground conduit Overhead conductors and devices Completed construction - not classified Roads and trails Underground conductors and devices Poles and fixtures Towers and fixtures Total transmission plant

Account Number

Title of Accounts (a)

360 361 362 363 365 366 367 368 369 370 371 372 372 Distribution Plant Land and land rights Completed construction - not classified Street lighting and signal systems Leased property on customer's premises Meters Services Installations on customers' premises Line transformers Underground conductors and devices Underground conduit Overhead conductors and devices Poles, towers and fixtures Station equipment Structures and improvements Total distribution plant

389 390 391 392 393 394 395 396 398 398 General Plant Completed construction - not classified Other tangible property Miscellaneous equipment Communication equipment Power operated equipment Stores equipment Tools, shop and garage equipment Transportation equipment Office furniture and equipment Laboratory equipment Structures and improvements Land and land rights Total general plant

Total electric plant in service

100.1

1000 KWH Sold

Sheet 3 of 3 Poznat 23a

(6)	ř	
(6)	ACS.	Calendar y
<u>a</u>	3rd	12 Months Ended Calendar Years Prior to Test Year
(e)	2nd	to Test Ye
(3)	18t	AET.
(6)	Year	Teat

And the second second second second second

Commonwealth of Kentucky

Case No. 8924

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCP

For the Calendar Years 19 Through 19 and the 12 Months Ended

(Total Company)

Account Number

301 303 303

325, 1 325, 2 325, 3 325, 4 325, 5

328 329 330 331

Natural Gas Production and Gathering Plant Producing Lands Producing Leaseholds Gas Rights Gas Rights Rights-of-Way Other Land and Land Rights Gas Well Structures Field Compressor Station Structures Field Meas, and Reg. Sta. Structures Other Sructures Producing Gas Wells-Well Construction Producing Gas Wells-Well Equipment	Intangible Plant Organization Pranchises and Consents Miscellaneous Intangible Plant Total Intangible Plant	Title of Accounts
		Calendar Years Prior to Test Year Sth 4th 3rd 2nd 1st Year (b) (c) (d) (e) (f) (g)

Commonwealth of Kentucky

Case No. 8924

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER NCF

For the Calendar Years 19 Through 19 and the 12 Months Ended

(Total Company)

*	345 346 347	340 341 342	333 333 334 335 336 337	Account Number
Total Products Extraction Plant Total Nat. Gas Production Plant Mfd. Gas Prod. Plant (Submit Suppl. Statement) Total Production Plant	Extracted Products Storage Equipment Compressor Equipment Gas Meas, and Reg. Equipment Other Equipment	Products Extraction Plant Land and Land Rights Structures and Improvements Extraction and Refining Equipment Pipe Lines	Field Lines Field Compressor Station Equipment Field Meas, and Reg. Sta. Equipment Drilling and Cleaning Equipment Purification Equipment Other Equipment Unsuccessful Exploration and Devel. Costs Total Production and Gathering Plant	Title of Accounts (a)
		·		Calendar Years Prior 5th 4th 3rd 2nd (b) (c) (d) (e)
				9 Prior 2nd 2nd (e)
				Months Ended to Test Year 1st (f)
	•			Test Year

Commonwealth of Kentucky

Case No. 8924

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Months Ended

(Total Company)

5th 4th 3rd 2nd 1st (b) (c) (d) (e) (f)	12 Months Ended Calendar Years Prior to Test Year
(5) Rear	Test

Number Natural Gas Storage and Processing Plant Underground Storage Plant Structures and Improvements Rights-of-Way Wells Title of Accounts (a)

Account

350.1 350.2 351 352 352.1 352.2 352.3 353 354 356 Storage Leaseable and Rights Non-Recoverable Natural Gas Measuring and Reg. Equipment Purification Equipment Compressor Station Equipment Lines Reservoirs

Other Equipment Total Underground Storage Plant

** ***

LOUISVILLE GAS AND ELECTRIC COMPANY

Commonwealth of Kentucky

Case No. 8924

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Honths Ended

(Total Company)

Other	Account	
Other Storage Plant	Title of Accounts	
	Calendar Years P. 5th 4th 3rd (b) (c) (d)	
	lears Prio	
	2alendar Years Prior to Test Year 5th 4th 3rd 2nd 1st (b) (c) (d) (e) (f)	13 Hanthe Endod
	Test Year (g)	

364.6 364.5 364.4 364.3 363.1 363.2 363.3 363.4 363.5 Base Load Liquefied Natural Gas, Terminaling and Processing Plant Land and Land Rights Compressor Station Equipment Measuring and Regulating Equipment LNG Transportation Equipment Structures and Improvements Other Equipment Meas. and Reg. Equipment Compressor Equipment LNG Processing Terminal Equipment Vaporizing Equipment Liquefaction Equipment Total Other Storage Plant

Communications Equipment

361 362 363

Gas Holders

Purification Equipment

Structures and Improvements

Land and Land Rights

Commonwealth of Kentucky

Case No. 8924

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER NOF

For the Calendar Years 19 Through 19 and the 12 Months Ended

(Total Company)

370	369	368 3	367	366	365.2	365.1					364.8	MULICEL	Account			
Communication Equipment	Measuring and Reg. Sta. Equipment	Compressor Station Equipment	Mains	Structures and Improvements	Rights-of-Way	Land and Land Rights	Trangmission Plant	Total Nat. Gas Storage and Proc. Plant	Terminaling, and Processing Plant	Total Base Load Liquefied Natural Gas,	Other Equipment	11010 01 1000000000	Ti+le of Brounts			
												(b) (c) (d) (e) (f)	5th 4th 3rd 2nd 1st		Calendar Years Prior to Test Year	12 Honths Ended
												(2)	Year	Test	i	

Other Equipment Total Transmission Plant

Commonwealth of Kentucky

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER HCP

For the Calendar Years 19 Through 19 and the 12 Months Ended

374 <u>D</u> 375	Number	
Distribution Plant Land and Land Rights Structures and Improvements Mains	Title of Accounts (a)	
	5th 4th 3rd 2nd 1st (b) (c) (d) (e) (f)	Calendar Years Prior to Test Year

374 375 376 377 377 379 380 381 382 382

Sheet 6 of 7

Case No. 8924

(Total Company)

Treet Teat

Meas, and Reg. Sta. Equip.—Ceneral Meas, and Reg. Sta. Equip.—City Gate Services Meters

Compressor Station Equipment

Meter Installations

House Regulators

House Reg. Installations

Industrial Meas, and Reg. Sta. Equipment Other Prop. on Oustamer's Premises

Other Equipment Total Distribution Plant

- 15 - 15 - 17 - 1

Commonwealth of Kentucky

Case No. 8924

AVERAGE GAS PLANT IN SERVICE BY ACCOUNT PER MCF

For the Calendar Years 19 Through 19 and the 12 Wonths Ended

(Total Company)

5th 4th 3rd 2nd (b) (c) (d) (e)	12 Months Ended Calendar Years Prior to Test Year
) lst	12 Months Ended or to Test Year
1	ended Year
S	Test

Number Account

Title of Accounts

General Plant Land and Land Rights Office Furniture and Equipment Structures and Improvements Stores Equipment Tools, Shop and Garage Equipment Transportation Equipment power Operated Equipment Laboratory Equipment Miscellaneous Equipment Communication Equipment Total (Accounts 101 and 106)
Gas Plant Purchased Other Tangible Property Gas Plant Sold experimental Gas Plant Unclassified Subtotal Total General Plant

389 390 391 392 393 394 395 396 397

103

399

Total Gas Plant In Service

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Case No. 8924

STATEMENT OF ELECTRIC PLANT IN SERVICE

12 Months Binded

(Total Company)

Beginning Balance (b)

Additions (c)

Retirements

Transfers (e)

Balance (f) Ending

Intangible Plant Organization

301

Number Account

Title of Account (a)

310 311 312 314 315 316 Steam Production Plant Completed Construction - not classified Miscellaneous Power Plant Equipment Structures and Improvements Accessory Electric Equipment Turbogenerator Units Boiler Plant Equipment Land and Land Rights

332 Hydraulic Production Plant Structures and Improvements Land and Land Rights

Total Steam Production Plant

Miscellaneous Power Plant Equipment Accessory Electric Equipment Water Wheels, Turbines and Generators

Reservoirs, Dams and Waterways

Completed Construction - not classified Roads, Railroads and Bridges

Total Hydraulic Production Plant

336

Case No. 8924

STATEMENT OF ELECTRIC PLANT IN SERVICE

12 Months Ended

(Total Company)

Beginning

Balance **(b)**

Number Account

Title of Account (a)

Additions <u>0</u>

Retirements <u>a</u>

Transfers (e)

Ending Balance (f)

Other Production Plant
Land and Land Rights

Structures and Improvements Fuel Holders, Producers and Accessories

Miscellaneous Power Plant Equipment Accessory Electric Equipment

Completed Construction - not classified

Total Other Production Plant

Total Production Plant

357 358 359 350 352 353 Transmission Plant Overhead Conductors and Devices Poles and Fixtures Station Equipment Structures and Improvements Towers and Fixtures Land and Land Rights

Underground Conduit

Underground Conductors and Devices

Roads and Trails

Completed Construction - not classified

Total Transmission Plant

Case No. 8924

STATEMENT OF ELECTRIC PLANT IN SERVICE

12 Months Ended

(Total Company)

Beginning Balance (b) <u>0</u>

Number Account

Title of Account (a)

Additions

Retirements (d)

Transfers (e) Ending Balance (f)

360 361 362 364 365 366 367 368 370 371 372 373 Distribution Plant Street Lighting and Signal Systems Ompleted Construction - not classified Total Distribution Plant Overhead Conductors and Devices Underground Conduit Services Underground Conductors and Devices Station Equipment Structures and Improvements Meters Poles, Towers and Fixtures Land and Land Rights Installations on Oustoners' Premises Line Transformers Leased Property on Oustoners' Premises

Case No. 8924

STATEMENT OF ELECTRIC PLANT IN SERVICE

12 Months Ended

(Total
Company)

Title of Account (a)	
Beginning Balance (b)	Linden Tool
Additions (c)	· frame
Retirements (d)	
Transfers (e)	
Ending Balance (f)	

Account

	100.1
Other Tangible Property one pot classified	399
Miscellaneous Equipment	398
Communication Equipment	397
Power Operated Equipment	396
Laboratory Equipment	395
Tools, Shop and Garage Equipment	394
Stores Equipment	<u> 393</u>
Transportation Equipment	392
Office Furniture and Equipment	391
Structures and Improvenence	390
Land and Land Rights	389
General Plant	

1000 KWH Sold

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

(Total Company)

Ending Balance (f)

301 302 303	Account Number
Intangible Plant Organization Pranchises and Consents Miscellaneous Intangible Plant Total Intangible Plant	Title of Account (a)
	Beginning Balance (b)
,	Additions (c)
	Retirements (d)
	Transfers (e)

338	336 37	335	334	333	352			329	328	327	326	325.5	325.4	325.3	325.2	325.1		
Unsuccessful Exploration and Devel. Obsts Total Production and Gathering Plant	Purification Equipment	Drilling and Cleaning Equipment	Field Meas, and Reg. Sta. Equipment	Field Compressor Station Equipment	Field Lines	Producing Gas Wells-Well Equipment	Producing Gas Wells-Well Construction	Other Sructures	Field Meas, and Reg. Sta. Structures	Field Compressor Station Structures	Gas Well Structures	Other Land and Land Rights	Rights-of-Way	Gas Rights	Producing Leaseholds	Producing Lands	Natural Gas Production and Gathering Plant	Production Plant

Case No. 8924

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

(Total Company)

Products 10 Land a	mber
Products Extraction Plant Land and Land Rights Structures and Improvements	Title of Account (a)
	Beginning Balance (b)
	Additions (c)

Number Account

Retirements (d)

Transfers (e)

Ending Balance (f)

345 Compressor Equipment	342 Extraction 343 Pipe Lines 344 Extracted 1	l
	Extraction and Refining Equipment Pipe Lines Extracted Products Storage Equipment	Land and Land Rights Structures and Improvements

Urderground Storage Plant	Natural Gas Storage and Processing Plant	Total Production Plant	Mfd. Gas Prod. Plant (Submit Suppl. Statement)	
---------------------------	--	------------------------	--	--

357	356	355	354	353	352.3	352.2	1		351	350.2	350.1
Other Equipment Total Underground Storage Plant	Purification Equipment	Measuring and Reg. Equipment	Compressor Station Equipment	Lines	Non-Recoverable Natural Gas	Reservoirs	Storage Leaseholds and Rights	Wells	Structures and Improvements	Rights-of-Way	Land

Number Account

Title of Account

Other Storage Plant

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

(Total Company)

Beginning Balance (b)

Additions <u>0</u>

Retirements (d)

Ending

Transfers Balance (f)

363.1 363.2 363.3 363.4 363 363 363 Base Load Liquefied Natural Gas, Terminaling and Processing Plant
Land and Land Rights Structures and Improvements Gas Holders Land and Land Rights Other Equipment Compressor Equipment Meas. and Reg. Equipment Vaporizing Equipment Liquefaction Equipment Purification Equipment Total Other Storage Plant

Structures and Improvements LNG Processing Terminal Equipment

364.2 364.3 364.3

364.4

LNG Transportation Equipment Measuring and Regulating Equipment

Compressor Station Equipment

Communications Equipment

Other Equipment

Total Base Load Liquefied Natural Gas, Total Nat. Gas Storage and Proc. Plant Terminaling, and Processing Plant

Case No. 8924

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

Title of Account (a)	
Beginning Balance (b)	(Total Compan
Additions (c)	pany)
Retirements (d)	
Transfers (e)	
黑黑	

Account Number

	387	386	385	384	3			380	379	378	377	376	375	374			371	370	369	368	367	366	365.2	365.1	
Total Distribution Plant	Other Equipment	Other Prop, on Customer's Premises	Industrial Meas, and Reg. Sta. Equipment	House Reg. Installations	House Regulators	Meter Installations	Meters	Services	Meas, and Reg. Sta. Equip City Gate	Meas, and Reg. Sta. Equip. General	Compressor Station Equipment	Mains	Structures and Improvements	Land and Land Rights	Distribution Plant	Total Transmission Plant	Other Equipment	Communication Equipment	Measuring and Reg. Sta. Equipment	Compressor Station Equipment	Mains	Structures and Improvements	Rights-of-Way	Land and Land Rights	Transmission Plant

Case No. 8924

STATEMENT OF GAS PLANT IN SERVICE

12 Months Ended

(Total Company)

Beginning Balance (b)
Additions (c)
Retirements (d)
H

Account Number

Title of Account
(a)

103	102	102		399		398	397	396	395	394	393	392	391	390	389	
Experimental Gas Plant Unclassified Total Gas Plant In Service	Gas Plant Sold	Gas Plant Purchased	Total (Accounts 101 and 106)	Other Tangible Property	Subtotal	Miscellaneous Equipment	Communication Equipment	Power Operated Equipment	Laboratory Equipment	Tools, Shop and Garage Equipment	Stores Equipment	Transportation Equipment	Office Furniture and Equipment	Structures and Improvements	Land and Land Rights	General Plant

Ending Balance (f)

Pormat 25a

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

ACCOUNT 913 - ADVERTISING EXPENSE

For the 12 Months Ended

Line No.	<u>Item</u> (a)	Sales or Promotional Advertising (b)	Institutional Advertising (c)	Conservation Advertising (d)	Rate Case (e)	Other (f)	Total (g)
1.	Newspa	aper					
2.	Magaz	ines and Other	•				

- 3. Television
 - 4. Radio
 - 5. Direct Mail
 - 6. Sales Aids
 - 7. Total
 - 8. Amount Assigned to Ky. Retail

Format 25b

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

ACCOUNT 930 - MISCELLANEOUS EXPENSES

For the 12 Months Ended

Amount

Industry Association Dues
 Stockholder and Debt Servicing Expenses
 Institutional Advertising
 Conservation Advertising
 Rate Department Load Studies
 Directors' Fees and Expenses
 Dues and Subscriptions
 Miscellaneous

10. Amount Assigned to Ky. Retail

Item

Line

No._

9.

Total

Format 25c

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

ACCOUNT 426 - MISCELLANEOUS INCOME DEDUCTIONS

For the 12 Months Ended

Line No.	Item (a)	Amount (b)
1.	Donations	
2.	Civic Activities	
3.	Political Activities	
4.	Other	
5.	Total	

Format 26

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

Professional Service Expenses

For the Twelve Months Ended

Line No.	Item	Rate Case	Annual Audit	Other	Total
1.	Legal				
2.	Engineering				
3.	Accounting				
4.	Other				
5.	Total				

Format 32

LOUISVILLE GAS AND ELECTRIC COMPANY

Case No. 8924

AVERAGE RATES OF RETURN

For the Calendar Years Through and the 12 Months Ended

Line No.	Calendar Years Prior to Test Year (a)	Total Company (b)	Ky. Jurisdiction (c)	Other Jurisdictions (d)
1.	Original Cost Net In	vestment:		
2.	5th Year			
3.	4th Year			
4.	3rd Year			
5.	2nd Year			
6.	lst Year			
7.	Test Year	•		
8.	Original Cost Common	Equity:		
9.	5th Year			
10.	4th Year			
11.	3rd Year			
12.	2nd Year			
13.	lst Year			
14.	Test Year			

NOTE: Provide work papers in support of the above calculations.

Case No. 8924

SCHEDULE OF NUMBER OF EMPLOYEES, HOURS PER EMPLOYEE, AND AVERAGE WASS PER EMPLOYEE

5th Year	dar Years for to Test Year (A)
	Production No. Hrs. Wages (B) (C) (D)
	Natural Gas Storage Terminaling and Processing No. Hrs. Wager (E) (F) (G)
	ye xessing Transmission Wages No. Hrs. Wages (G) (H) (I) (J)
	Distribution No. Hrs. Wages (K) (L) (M)
	Accounts No. Hrs. Wages (N) (O) (P)

-	_
	Note:
portion of total wages.	8
	to more than
	are charged to more than one function inc
	n include employee in function receiving largest
	in function
;	n receiving
•	largest

2nd Year

& Change

lst Year

& Change

change

Change

Year

3rd Year

& Change

4th Year

& Change

Show percentage increase (decrease) of each year over the prior year on lines designated above "% Change."
 Employees, weekly hours per employee, and weekly wages per employee for the week including December 31 of each year and the last day of the test year.

Case No. 8924

SCHEDULE OF NUMBER OF EMPLOYEES, HOURS PER EMPLOYEE, AND AVERAGE WAGES PER EMPLOYEE (Continued)

5th Year	dar Years for to Test Year (A)
	Austomer Service and Information No. Hrs. Wages (Q) (R) (S)
	No. Hrs. Wages
	Administrative and General No. Hrs. Wages (W) (X) (Y)
	Construction No. Hrs. Wages (2) (AA) (BB)
	No. Hrs. Wages (CC) (DD) (EE)

4th Year

& Change

3rd Year

& Change

2nd Year

Change

1st Year

change

& Change

Dest Year Change NOTE: Ξ Where an employee's wages are charged to more than one function include employee in function

2 Show percent increase (decrease) of each year over the prior year on lines designated above "a Change."

(3) Employees, weekly hours per employee, and weekly wages per employee for the week including December 31, of each year and the last day of the test year.